

ABSTRACT

A system and method for efficiently transmitting useful electronic information from a remote source location to a portable electronic device over a wireless connection is disclosed. A user of an electronic device issues a request to an information transmission system that electronic information be transmitted to the electronic device. The information transmission system retrieves the information from a remote source location and analyzes the information to determine its data format. The information transmission system then compares the data format to a list of supported or compatible data formats to determine if the requested information data format is supported. The information transmission system may also compare the source location of the requested information to a list of unacceptable source locations. The requested information may then be transmitted to the electronic device if the information has a supported format and an acceptable source location.